

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
UTILITY PATENT APPLICATION TRANSMITTAL

FIRST NAMED INVENTOR OR APPLICATION IDENTIFIER: John S. Brandstetter et al.

TITLE: AUTOMATIC EGM AMPLITUDE MEASUREMENTS DURING TACHYARRHYTHMIA EPISODES

13142 U.S. PTO  
06/20/03

MAIL STOP PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

We are transmitting herewith the attached:

Patent Application Transmittal

Specification:

Total pages: 26 (including claims and abstract: Spec. 20 sheets; Claims 5 sheets; Abstract 1

Drawings:

Total sheets: 4  
 formal  informal

Combined Declaration and Power of Attorney:

executed

copy from prior application

Deletion of Inventor(s) - Signed statement attached deleting inventor(s) named in the prior application (37 CFR 1.63(d)(2) and 1.33(b)

Incorporation by Reference - *The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied above is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.*

Accompanying application parts:

Notification of filing a

Assignment of the Invention to Medtronic, Inc.

Assignment cover sheet

Information Disclosure Statement

PTO Form 1449

Copies of IDS citations

Preliminary Amendment

A copy of the Petition or Conditional Petition for Extension of Time in the prior application.

Return Postcard

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IF A CONTINUING APPLICATION:

Continuation  Divisional  Continuation-in-part (CIP) of prior application  
No. .

Amend the specification by inserting before the first line the sentence: --This application is a of application Serial No. , filed , now allowed.--

Cancel in this application original claims \_\_\_\_ of the prior application before calculating the filing fee . (At least the original independent claim must be retained for filing purposes.)

The prior application is assigned of record to Medtronic, Inc.

The Power of Attorney in the prior application is to: \_\_\_\_

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14749 U.S. PTO  
10/600881  
06/2003

- This application claims the benefit of U.S. Provisional Application(s) Serial No.(s) \_\_\_\_\_, filed \_\_\_\_\_.
- Address all future correspondence to: Girma Wolde-Michael, Reg. No. 36,724  
Telephone: (763) 514-6402  
Facsimile: (763) 505-2530



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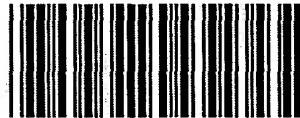
FEE CALCULATION	No. of Claims Filed	Claims Included in Base Fee	No. of Extra Claims	Rate	Fee
Total Claims	24	20 =	4	x 18	72
Independent Claims	4	3 =	1	x 84	84
Multiple Dependent Claims	0		0	+ 280	0
Basic Filing Fee					\$750.00
				TOTAL	906.00

- Charge Deposit Account No. 13-2546 in the amount of **\$946.00** for the filing fee and assignment recordation fee of \$40.00.
- The Commissioner is hereby authorized to charge any fees which may be required under 37 CFR 1.16 and 1.17, or credit any overpayment to Deposit Account No. 13-2546. A duplicate of this transmittal is enclosed.

06/19/03

Date

  
Girma Wolde-Michael, Reg. No. 36,724  
Telephone: (763) 514-6402



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APPLICATION FOR UNITED STATES LETTERS PATENT

for

AUTOMATIC EGM AMPLITUDE MEASUREMENTS DURING  
TACHYARRHYTHMIA EPISODES

by

John S. Brandstetter  
Vasant Padmanabhan

ATTORNEY OF RECORD:

Girma Wolde-Michael, Reg. No. 36,724  
**Medtronic, Inc.**  
710 Medtronic Parkway  
Mailstop LC340  
Minneapolis, Minnesota 55432  
Telephone: (763) 514-6402  
Facsimile: (763) 505-2530

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Date of Deposit: June 10, 2003

I hereby certify that this paper or fee is being deposited with the United States Postal Service as "EXPRESS MAIL" POST OFFICE TO ADDRESSEE" service under 37 CFR 1.10 on the date indicated above and is addressed to BOX PATENT APPLICATION, Commissioner of Patents and Trademarks, Washington, D.C. 20231

Sue McCoy

Printed Name

Sue McCoy

Signature